

Aspect rPET 0.85 IV



Overview

Availability: Global

Description: Recycled PET

Processing Condition: Barrel Temperature: 270 - 295 °C

Drying: 160 - 170 °C, 4 - 6 hrs

Property	Value	Unit	ASTM
Melt index (condition 230°C/2.16 kg)	249 ± 4	g/10 min	D 1238
Density (g/cm ³)	840 ± 50	g/cm ³	D 792
Intrinsic Viscosity (IV)	0.85 ± 0.03	dl/g	
Acetaldehyde content (AA)	1.5 max	ppm	
Color value L	65 min		
Color value b	-2 max		
Moisture	0.2 max	%	
Fines	0.1 max	%	
Particle Form	-	Spherical	
Particle Size	40-50	Pellets/gram	
Crystallinity	40 min	%	

Producer: Aspect